

# DHI-ASGF001R

## Remote control receiver



- Encrypts transmissions to ensure information is securely and efficiently received.
- Remotely controls the turnstile, offering various unlock methods for added convenience.
- Supports one-to-one and one-to-many code matching, and each receiver can be paired with up to 32 transmitters.

### Scene

Ideal for remotely opening and closing pedestrian barriers located at the entrances and exits of business parks, office buildings, banks, hospitals, tourist attractions, schools, and residential communities.

### Technical Specification

#### Basic

Product Type	Turnstile remote control
Casing Material	PC + ABS
Surface Treatment	Natural Color Injection molding

#### Performance

Operating Voltage	12 VDC
Operating Current	100 mA
Receiver Sensitivity	-107 dBm
Transmitter Power (EIRP)	12 dBm
Working Distance	15 m (49.21 ft). It is the maximum distance without any obstacles.
Encryption Mode	AES128
Operating Frequency	433.1 MHz–434.6 MHz

#### General

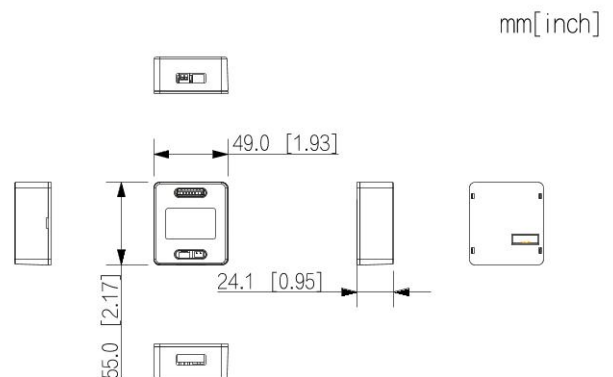
Output Port	3 dry contact outputs (relay)
Indicator Light	Flashing Red: Unpairing Flashing Green: Pairing Solid Blue: Normal Working Mode
Low Battery Alarm	No
Product Dimensions	55 mm × 49 mm × 24.1 mm (2.17" × 1.93" × 0.95") (L × W × H)

Packaging Dimensions	94 mm × 111 mm × 67 mm (3.70" × 4.37" × 2.64") (L × W × H)
Operating Temperature	−20 °C to +70 °C (−4 °F to +158 °F)
Operating Environment	Indoor
Net Weight	38 g (0.08 lb)
Gross Weight	80 g (0.18 lb)
Applicable Product Model	The released ASG series barriers.
Storage Temperature	0 °C to +40 °C (+32 °F to +104 °F)
Storage Humidity	40%–65%

### Ordering Information

Type	Model	Description
Remote Control	DHI-ASGF001R	Remote control receiver

### Dimensions (mm[inch])



Application

